

WHAT IS CLAIMED IS:

1. A film feeding device comprising:
a plurality of film holders for feeding films which are set therein,
wherein each of the plurality of film holders includes a film presence and absence detecting section for detecting whether or not the film is set, and a film-presence indicating section for indicating whether or not the film is set upon receipt of a signal from the film presence and absence detecting section.
2. The film feeding device according to claim 1, wherein at least one of the plurality of film holders is an interruption holder in which a film to be processed for interruption is set.
3. The film feeding device according to claim 2, further comprising a storage unit for storing a sequential order in which films have been set in the plurality of film holders, wherein the films are fed in accordance with the sequential order stored in the storage unit, and, when a film to be processed for interruption is set, the film to be processed for interruption is fed with priority to other films.
4. The film feeding device according to claim 1, wherein each of the plurality of film holders includes a switch for indicating interruption processing.
5. The film feeding device according to claim 4, further comprising a storage unit for storing a sequential order in which films have been set in the

plurality of film holders, wherein films are fed in accordance with the sequential order stored in the storage unit, and when a film to be processed for interruption is set, the film to be processed for interruption is fed with priority to other films.

6. The film feeding device according to claim 4, further comprising a storage unit for storing a sequential order in which films have been set in the plurality of film holders upon receipt of signals from the film presence and absence detecting section, wherein, when one of the switches is switched on, a film of a film holder having the switch is fed with priority to the other films.

7. The film feeding device according to claim 1, further comprising a controller having a storage unit for storing a sequential order in which films have been set in the plurality of film holders upon receipt of signals from the film presence and absence detecting section, wherein the controller feeds the films in accordance with the sequential order stored in the storage unit.

8. The film feeding device according to claim 1, wherein the film is a negative film.

9. The film feeding device according to claim 1, wherein the film feeding device is movable so that a position at which a film is fed can be fixed.

10. A film feeding device including a plurality of film holders for feeding films which are set therein, the film feeding device comprising:

a holding mechanism for holding the plurality of film holders so that a

position at which a film is fed can be fixed;

a determination section for determining, in which film holder a film to be processed last is set; and

a display section for displaying a film holder in which no film is set in the closest vicinity of a film holder that was determined by the determination section to have set therein the film to be processed last.

11. The film feeding device according to claim 10, wherein at least one of the plurality of film holders is an interruption holder in which a film to be processed for interruption is set.

12. The film feeding device according to claim 11, further comprising a storage unit for storing a sequential order in which films have been set in the plurality of film holders, wherein films are fed in accordance with the sequential order stored in the storage unit, and when a film to be processed for interruption is set, the film to be processed for interruption is fed with priority to other films.

13. The film feeding device according to claim 10, wherein each of the plurality of film holders includes a switch for indicating an interruption processing.

14. The film feeding device according to claim 13, further comprising a storage unit for storing a sequential order in which films have been set in the plurality of film holders, wherein the films are fed in accordance with the sequential order stored in the storage unit, and, when a film to be processed for

interruption is set, the film to be processed for interruption is fed with priority to other films.

15. The film feeding device according to claim 13, further comprising a storage unit for storing a sequential order in which films have been set in the plurality of film holders, wherein, when one of the switches is switched on, the film of a film holder having the switch is fed with priority to other films.

16. The film feeding device according to claim 10, wherein the holding mechanism allows the film feeding device to be movable in a direction substantially orthogonal to a direction in which a film is fed.

17. An image reading apparatus comprising:

a film feeding device including a plurality of film holders for feeding films which are set therein, each of the plurality of the film holders including a film presence and absence detecting section for detecting whether or not a film is set, and a film-presence indicating section for indicating whether or not the film is set upon receipt of a signal from the film presence and absence detecting section; and

an image reading section for reading the image reading apparatus reads an image fed from the film feeding device.

18. The image reading apparatus according to claim 17, further comprising a feeder for conveying the film fed from the film feeding device, wherein the feeder includes a leading and trailing edge detecting section for detecting

passage of at least one of a leading edge and a trailing edge, and transmitting to the film feeding device a detection signal indicating that the at least one of the leading edge and the trail edge has passed the leading and trailing edge detecting section.

19. The image reading apparatus according to claim 17, wherein the film feeding device is movable so that a position at which a film is fed can be fixed.

20. An image reading apparatus comprising:

a film feeding device including a plurality of film holders for feeding films which are set therein, the film feeding device including a holding mechanism for holding the plurality of film holders so that a position at which a film is fed can be fixed, a determination section for determining, in which film holder a film to be processed last is set, and a display section for displaying a film holder in which no film is set in the closest vicinity of a film holder that was determined by the determination section to have set therein the film to be processed last; and

an image reading section for reading an image of a film fed from the film feeding device.